

INVERTER BASED MIG / MAG WELDING MACHINE

INMIG-i Series welders are Semi-Automatic Gas Shielded Metal arc Welding machines with advanced wave control technology.
Machines are available in 400 Amps range.

Features

- Advanced *Soft Switching* inverter technology, low spatter.
- Continuous adjustment of welding voltage and current.
- Slow start facilitates easy arc striking.
- Reduced melting ball at the end of welding.
- High operating frequency hence small size and weight.
- High Power Factor & Efficiency.
- Preset Digital Display of Welding voltage and current.
- Default Current / Voltage match makes it easy for operation.

Basic Outfits

Power Source, Wire Feeder, MIG Torch,
Regulator-flow meter-Heater.
5 Meters of interconnecting cable.

Technical Specifications

Model	Input Power (KVA)	Current Range (A)	Voltage Range (V)	Power Factor	Weight (Kg)
INMIG-400 i	17.5	50~400	17~34	0.87	43
Input Supply – 380~440 V 3-Phase 50Hz Supply					
Efficiency at full load (%) – 89					
Open Circuit Voltage - 60 - 70 Volts DC					
Duty Cycle - 60% (40° C & 10 Min.)					
L x W x H - 570mm x 230mm x 580mm					

Specifications may subject to change without notice.

